

KELZ.ERSKI, Leopold; RACHTAN, Krystyna (Warsaw)

Engineering, economics, and organization as combined in
capital building investments. Przegl budowl i bud mieszk 33 no.4:
214-216; 229 Ap'61

RACHTAN, Krystyna, mgr.

Activities of the establishment for standards and indexes the
Institute of Organization and Mechanization of Construction.
Przeegl budowl 34 no.3:189-190 Mr '62.

KEDZIERSKI, Leopold, mgr.; RACHTAN, Krystyna, mgr.

Pattern of the organization of the management of construction and assembling enterprises and their services as well as their working methods. Przegl budowl i bud mieszk 34 no.7:436-438 J1 '62.

BYLO, Z.; RACHTAN, M.

Nitration ability as a characteristic distinguishing self-inflammable
coals from those nonliable to spontaneous ignition. Bul Ac Pol tech
8 no.7:391-398 '60. (EEAI 10:3)

1. Department of Metals, Cracow, Institute of Basic Technical
Problems, Polish Academy of Sciences. Presented by A.Krupkowski
and J.Litwiniszyn
(Nitration) (Coal) (Combustion, Spontaneous)

BYLO, Z.; RACHTAN, M.

The role of sulfonic groups in the formation of catalysts of spontaneous ignition of coals. Bul Ac Pol Tech 8 no.8:467-475 '60. (EEAI 10:6)

1. Department of Metals, Cracow, Institute of Basic Technical Problems, Polish Academy of Sciences. Presented by A.Krupkowski and J.Litwiniszyn.

(Mine fires)	(Coal)	(Sulfonic group)
	(Catalysts)	

BYLO, Zbigniew; RACHTAN, Medard

Origination of the catalysts of selfigniting coal in the light
of the hydrolytic reaction of the exchange of sulphuric
groups. Archiw gorn 6 no.4:331-346 '61.

BYLO, Z.; RACHTAN, M.

Autoxidation effect as method of determining the liability of coals
to spontaneous ignition. Bul Ac Pol tech 9 no.4:239-245 '61.
(EEAI 10:9/10)

1. Department of Metals (Cracow) and Institute of Fundamental
Technical Problems, Polish Academy of Sciences. Presented by
A. Krupkowski.

(Coal)

RACHTAN, Medard

Studies on the spontaneous combustion of coal by means of nitration reaction. Archiw gorn 7 no.1:71-98 '62.

1. Katedra Chemii Metal i Rud, Akademia Gorniczo-Hutnicza, Krakow.

RACHTAN, Medard

Determination of the tendency to spontaneous combustion
of coal based on the temperature effect of autoxidation.
Archiw gorn 7 no.3:265-282 '62.

1. Katedra Chemii Metali i Rud, Akademia Gorniczo-Hutnicza,
Krakow.

PA 66/4971107

USSR/Radio - Stations
Communications

Aug 49

"Radiofication is the Primary Goal of the Young Communist League," I. Rachuk, Dir, Sector of Cultural Educ Work, Cen Comm, All-Union Lenin Young Communist League, 24 pp

"Radio" No 8

Eleventh All-Union Conference of the All-Union Lenin Young Communist League was held in Mar 48, having radiofication in the USSR as its primary goal. Points to the Young Communist Workers of Moscow and the Moscow regions as an example in solving the radiofication problem.

In 1948 these young workers alone were instrumental in establishing radio communication facilities in 1,432 kolchozes, including 40,155 loud-speakers and 9,143 receivers. Details progress in various regions, and describes role of Young Communist League in this work.

RTD

66/4971109

RACHUK, I.

RACHUK, I., kand.iskusstvovedeniya

Sense of time. Sov. profsoiuzy 19 no.12:30 Je '63. (MIRA 16:8)
(No subject headings)

RACHUK, I.

Nothing can compare with motion pictures! Sov. profsoiuzy 19
no.13:34-35 J1 '63. (MIRA 16:9)
(Motion pictures in communist education)

RACHUNAS, A. A.

RACHUNAS, A. A.-- "Problems of the Economics and Organization of Animal Husbandry on the Kolkhozes of the Irrigated Agricultural Region of Rostov Oblast." All-Union Science Research Institute of Animal Husbandry. Moscow, 1955. (Dissertation for the Degree of Candidate in Agricultural Sciences.)

So; Knizhaya Letopis' No 3, 1956

USSR / Farm Animals. General Problems. Q

Abstr Jour : Ref Zhur - Biologiya, No 5, 1959, No. 21162

Author : Rachunas, A. A.

Inst : Not given

Title : The System of Animal Husbandry at the Kolkhozes
of Rostovskaya Oblast'

Orig Pub : S. kh. Sev. Kavkaza, 1958, No 3, 39-43

Abstract : No abstract given

Card 1/1

RACHVELISHVILI, P.Kh, Cand Med Sci -- (diss) "Data^a for the
diagnosis and clinic of internal diseases in ~~old~~^{new} Georgian
monuments." Tbilisi, 1956, 30 pp (Tbilisi State Med Inst)
200 copies (RL, 50-58, 130)

- 143 -

GOGNIASHVILI, Sh.I.; GURGENIDZE, G.V.; RACHVELISHVILI, B.Kh.

Treatment of bronchial asthma with hormonal preparations..
Soob. AN Gruz. SSR 27 no.6:793-796 D '61. (MIRA 15:2)

1. Tbilisskiy gosudarstvennyy meditsinskiy institut. Predstavleno
akademikom K.D.Eristavi.

(ASTHMA)

(HORMONE THERAPY)

GABUNIYA, R.D.; CHKHIKVISHVILI, S.B.; RACHVELISHVILI, B.Kh.; GOGNIASHVILI, Sh.I.

Some indices of the functional state of the cardiac muscle in
bronchial asthma. Soob. AN Gruz. SSR 29 no.6:773-778 D '62.
(MIRA 18:3)

1. Tbilisskiy gosudarstvennyy meditsinskiy institut. Submitted
July 19, 1961.

GIORGADZE, K.L.; RACHVELISHVILI, B.Kh.; GOGNIASHVILI, Sh.I.

Participation of the thyroid gland in the development of bronchial asthma. Soob. AN Gruz. SSR 30 no.1:111-114 Ja '63.

(MIRA 17:1)

1. Tbilisskiy gosudarstvennyy meditsinskiy institut. Predstavleno akademikom K.D. Eristavi.

RACHVELISHVILI, B.Kh.;

Morphological substrate of the secretory activity of gastric glands under normal and pathological conditions. Soob. AN Gruz. SSR 31 no. 3:737-743 S '63. (MIRA 17:7)

1. Tbilisskiy gosudarstvennyy meditsinskiy institut.
Predstavleno akademikom I.Ya.Tatishvili.

RACHVELISHVILI, B.Kh.; NAMGALADZE, N.E.; GOGNIASHVILI, Sh.I.

Endobronchial treatment of the nonspecific abscess of lungs. Socb. AN
Gruz. SSR 32 no.2:477-482 '63. (MIRA 18:1)

1. Tbilisskiy gosudarstvennyy meditsinskiy institut. Submitted March
15, 1963.

EACHVENISHVILI, B.Fh.

Digestive infiltration of the gastric mucosa. Soob. AN Gruz.
SSR 36 no.3:727-732 D 164. (MIRA 18:3)

1. Tbilisckiy gosudarstvennyy meditsinskiy institut. Submitted
Jan: 15, 1964.

RACHVELISHVILI, B. Kh.

"O narodnoy meditsine Gruzii."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,
Moscow, 3-10 Aug 64.

TULASHVILI, N.D.; SAMUNDZHEVA, E.M.; RACHVELISHVILI, E.V.

Characteristics of the distribution in various landforms and zones
and the multiplication of cutworms in Georgia. Vop. ekol. 7:
185-188 '62. (MIRA 16:5)

1. Institut zashchity rasteniy AN Gruzinskoy SSR, Tbilisi.
(Georgia--Cutworms)

TULASHVILI, N.D.; SAMUNDZHEVA, E.M.; RACHVELISHVILI, E.V.; ANTONOVA, V.P., dotsent; MALEZHNIK, G.M.; SMIRNOV, B.M., doktor sel'skokhoz.nauk; MATVEYENKO, G.A., aspirantka; BALANTAYEVA, M.R.; GARNAGA, G.K.

From the practices of the use of poisonous chemicals. Zashch.rast.
ot vred. i bol. 8 no.12:28-29 D '63. (MIRA 17:3)

1. Gruzinskiy institut zashchity rasteniy (for Tulashvili, Samundzheva, Rachvelishvili). 2. Kishinevskiy sel'skokhozyaystvennyy institut (for Antonova). 3. Zaveduyushchiy otdelom zashchity rasteniy Sumskoy opytной stantsii (for Malezhnik). 4. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva Yugo-Vostoka (for Smirnov, Matveyenko). 5. Nauchno-issledovatel'skiy institut bogarnogo zemledeliya, Gallya-Aral (for Balantayeva, Garnaga).

RACHWAL, Jerzy

Observations on the treatment of surgical tuberculosis with
isonicotinic acid hydrazide. Polski przegl. chir. 26 no.12:
1099-1100 Dec 54.

1. Za Szpitala Powietowego im. Henryka Dobrzyckiego w Limanowej.
Kierownik: lek. J.Rachwal.

(TUBERCULOSIS, OSTEOARTICULAR, therapy,
isoniazid)

(NICOTINIC ACID ISOMERS, therapeutic use,
isoniazid in osteoarticular tuberc.)

RACHWAL, J.

Technical equipment of an elevator, p. 17. (GOSPODARKA ZBOZWA, Warszawa, Vol. 6, no. 3, Mar. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, Jan. 1955, Uncl.

RACHWAL, J.

RACHWAL, J. Groups or districts? p. 4. Vol. 7, no. 11, Nov. 1956.
GOSPODARKA ZIEMIA. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, no. 4--April 1957

H-2

POLAND/Chemical Technology. Chemical Products and Their
Application. Chemical Engineering.

Abs Jour: Ref Zhur-Khim., No 2, 1959, 4972.

Author : Rachwal T., Sotola G.

Inst :

Title : Curves of Distribution of Particles According to Their
Size and Specific Surface of Powders.

Orig Pub: Przem. chem., 1957, 13, No 9, 512-520.

Abstract: The analysis of Rosin-Ramler law (Rosin P., Ramler E.,
Zerent, 1933, 22, 427) shows that the curves of distri-
bution of particles according to their size, obtained
based on that law, do not give any correct ideas concern-
ing the shares of individual fractions of dust, and that
the application of that law to the determination of the
specific surface of powders does not yield satisfactory
results. It is proposed to determine the degree of dis-

Card : 1/2

Order of Contact of a Regular Curve With the Osculating Sphere

4850:

Rachwal, T. L'ordre du contact d'une courbe régulière avec la sphère osculatrice. Ann. Polon. Math. 5 (1958), 33-43.

The author gives four sufficient conditions for the order of contact of a regular curve C with the osculating sphere. It is assumed that the vector equation $r=r(s)$ of C , satisfies certain conditions (Z) and (Z*) in which $n \geq 4$. Let $k_0^{(j)}$ and $t_0^{(j)}$ denote the derivatives of order j , with respect to the arc lengths, of the curvature k and torsion t of the curve C at a point $M_0: r_0=r(s_0)$. In this article, the second order determinants

$$W_{np} = k_0^{(n-2)} t_0^{(p-2)} - k_0^{(p-1)} t_0^{(n-3)},$$

for $3 \leq n-1 \leq p$, are important. Theorem 1 is that if the curve C satisfies the conditions (Z) and (Z*), then the order of contact q of C with its osculating sphere is not less than n . If $k_0^{(n-2)} \neq 0$, $t_0^{(n-3)} = 0$, then $q=n$. If $t_0^{(n-3)} \neq 0$ and if $\beta \neq -k_0^{(n-2)}/k_0^2 t_0^{(n-3)}$, where β is the second coordinate of the osculating sphere contained in the normal plane at M_0 , then $q=n$. Theorem 2 states that if: (1) the assumptions (Z) and (Z*) are satisfied; (2) $t_0^{(n-3)} \neq 0$; (3) the center of the osculating sphere at M_0 relative to the normal plane at M_0 is $\alpha=1/k_0$, $\beta=-k_0^{(n-2)}/k_0^2 t_0^{(n-3)}$; (4) $W_{np}=0$ for $p=n, \dots, m$, where

$\frac{1}{2}$

Rachwat, T.

$n \leq m \leq 2n-5$; (5) $W_{n,m+1} \neq 0$; then $q=m+2$. Theorem 3 is that if the assumptions (1), (2), (3), of Theorem 2 are satisfied, and if (4) $W_{np}=0$, for $p=n, \dots, 2n-4$; (5) $W_{n,2n-3} \neq 0$, then $q \geq 2n-2$. Finally, Theorem 4 is that if the assumptions (1), (2), (3), of Theorem 2 are satisfied, and if $W_{np}=0$ for $p=n, \dots, 2n-3$, then $q=2n-2$.

J. De Cicco (Chicago, Ill.)

RACHWAL, T. (Krakow)

Contact of a regular curve with an osculatory sphere at a point
of inflection. In French. Annales pol math 10 no.1:35-39 '61.
(EEAI 10:8)

(Geometry) (Curves) (Sphere)

RACHWAŁ, Tadeusz; TRYK, Krystyna

A certain geometric interpretation of curvatures of a curve situated in n -dimensional space. Geodezja AGH no.4:5-16 '63.

1. Department of Descriptive Geometry and Department of Mathematics I, School of Mining and Metallurgy, Krakow.

RACHWAŁ, T. (Kraków)

Umbilici of the V_{n-1} hypersurface plunged in the V_n
Riemannian space. Annales Pol math 13 no.3:241-246 '63.

RACHWALSKI, Eugeniusz

Welding in the repair of locomotives. Przegl spaw 14 no.6:
151-156 Je '62.

1. Centralne Biuro Konstrukcyjne, Zakłady Naprawcze Taboru
Kolejowego, Wrocław.

RACHWALSKI, J.

"Economic criteria for selecting the power of transformers."

Pt. 2 p. 303 (Energetyka) Vol. 11, no. 6, Nov./Dec. 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

RACHWALSKI, Janusz, mgr inz.

Simplified method of determining the voltage asymmetry of three-phase polygonal systems. Energetyka Pol 14 no.8:237-240 Ag '60.

1. Instytut Energetyki, Warszawa.

RACHWALSKI, Janusz, mgr inz.; KOTARSKI, Janusz, mgr inz.; WITCZAK, Stanislaw,
mgr inz.

Analysis of methods of transformer short-circuit testing. Energetyka
Pol 18 no. 8:Suppl. Biul inst energetyki 6 no. 7/8:34-36 Ag '64.

1. Electricity Department, Institute of Power Engineering, Warsaw.

RACHWALSKI, Janusz, mgr inż.

Zero impedances in extremely-high-voltage autotransformers.
Przegł elektrotechn 40 no. 9:392-395 S '64.

1 Institute of Power Engineering, Warsaw.

RACHWALSKI, Janusz, mgr inz.

Usefulness analysis of applying stabilizing windings in auto-transformers of very high voltages. Przegl elektrotechn 40 no.10: 452-456 0 '64.

1. Department of Electricity, Institute of Power Engineering, Warsaw.

RACIBORSKA, I

P O L . 44

Feder number. Irena Raciborska (Zakład Badania
Środków Spożywczych Akad. Med. Warsaw). *Roczniki
Państwowego Zakładu Hig.* 3, 315-29 (1952).—It was noted
that the Feder no. for beef products remained around 4,
pork around 4.5, and sausages around 4 when the fat
content was detd. by the butyrometric method and H₂O con-
tent by the xylene method.
L. J. Piotrowski

RACIBORSKA, IRENA

Methods of determining the peroxide number (Lea number). Halina Bronisz and Irena Raciborska (Med. Acad. Warsaw, Poland). *Roczniki Państwowego Zakładu Hig.* 5, 115-23 (1954) (English summary).—A comparison of several methods for the iodometric detn. of the peroxide no. shows that the results vary depending on the method employed. The following method is proposed: mix 1 g. of liquid fat with 20 ml. of a 2:1 glacial HOAc:CHCl₃ soln., bubble CO₂ for 5 min. through the soln., add 1 ml. of a satd. KI soln., and bubble CO₂ through for 10 more min. Stopper the test tube and leave standing for 15 min. The liberated I is titrated with standard thiosulfate. Replacing CO₂ with N did not affect the results. Alina S. Szczesniak.

Raciborska, Irena

P O L

Development of rancidity in fats, with special reference to
bacon. Halina Bronisz and Irena Raciborska (Med.
Acad., Warsaw, Poland). *Roczniki Państwowego Zakładu
Hyg.* 5: 143-66(1964)(English summary). The spoilage
of fats by hydrolysis, increase in acidity, and the formation
of peroxides and aldehydes is discussed. Bacons preserved
(a) by treating with a dry mixt. of salt, nitrate, and sugar;
and smoking, and (b) by pickling and canning were studied.
A proper evaluation of bacon requires measurement of acid-
ity, a Krich test, and measurement of the peroxide no.
Changes in the fat vary with the method of bacon prepd.
In smoked bacon the acidity increases very rapidly; in the
course of routine organoleptic tests the acidity of the melted
fat from the interior portions was greater than the acidity
of the entire melted fat. In pickled bacon the acidity re-
mains normal but the peroxide content increases rapidly
with a marked change in taste and odor. The acidity and
peroxide no. of pickled bacon are higher in the total fat
than in the fat originating from the interior portion. In
this type of bacon the peroxide no. increases from 0.53 to
12.9 during the course of one year's storage. A. S. S.

YUGOSLAVIA

JORDANOVIC, Radomir, Dr, JEPTIC, Vasiljka, Dr, RACIC, Zoran, Dr;
Department of Internal Medicine of the Zeleznicka Bolnica, Bel-
grade (Interno odeljenje zeleznicke bolnice u Beogradu) (Head:
JORDANOVIC, Radomir, Dr,), Belgrade.

"Diverticulum of the Colon"

Belgrade, Medicinski Glasnik, Vol 19, No 11-12, Nov-Dec 1965,
pp 325-329

Abstract: In the treatment of 8 patients the necessity was
emph sized of constantly following up the patients in order to
prevent further attacks and decrease the number of complications.
The factors which cause attacks are usually food, the eating of
raw food, neglect of regular bowel movement, use of strong
laxatives, exaggerated intake of alcohol, coughing, regurgitation,
and heavy work. Diet must be strict, and meals should be smaller
and not contain hard-to-digest foods. No references.

RACIECKI, Z.

"Lightning conductors in villages. Pt. 2" p. 16 (budownictwo wiejskie, Vol. 5, No. 3,
May/June, 1953, Warszawa)

East European Vol. 3, No. 3
SO: Monthly List of ~~Russian~~ Accessions, Library of Congress, March 195⁴, Uncl.

RACIŃSKI, Z.

RACIŃSKI, Z. The causes of defects in buildings of clay. p. 11. Vol. 8, no. 12,
Dec. 1956. *PRACOWNICTWO WIEJSKIE*. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

Raciniowski, B

4038

629.123.57

Raciniowski, B., Peszkowski S. S.S. „Szczecin” Collier of 5800 TDW.
Węglowie; 5000 tdw s/s „Szczecin”. Technika i Gospodarka Morska.
No. 2, 1955, pp. 29—35, 9 figs.

A modern collier, of serial production build by „Stocznia Gdanska” for Polish use and for export. Characteristic of the ship: overall length — 108.25 m.; length between perpendiculars — 101.05 m.; breadth — 14.60 m.; side height — 8.00 m.; draught — 6.64 m.; gross tonnage — 3817.9; net tonnage — 1839.9; deadweight capacity — 5000 tons; storage capacity — 6029 m³; reciprocating steam engine working in conjunction with Bauer-Wach low-pressure exhaust turbine developing 3200 i.h.p. of rated capacity at the pressure of 16 atm. and 325°C. steam temperature; speed — 12 knots. Steam supplied by coal fired water-tube boilers. The hull construction is welded. This article discusses the hull construction

loading and loading devices, anchor equipment and life-saving equipment, and includes description of the propelling machinery: the steam engine, the turbine designed by Prof. Polak and constructed by Polish industry, boilers, auxiliary machinery and equipment.

MN

①

RACINIEWSKI B

3702	629.123.4-84
Raciniewski B. 600-DWT Motor Driven General Cargo Vessel.	
„Drobniakowiec/motorowy 600 TDW”. Technika i Gospodarka Morska.	
No. 4, 1954, pp. 100—104, 5 figs.	
Technical description of 600-DWT cargo vessel of a class now regularly built in Polish shipyards. Length between perpendiculars — 55 metres; gross tonnage — 488; engine 540 HP. Review of deck equipment, holds, quarters and engine room. Body plan; righting arm curves for three states of load line; general and engine room plans; cross-sectional arrangement of hull.	

MN

RACINIEWSKI, J.

TECHNOLOGY

PERIODICAL: GOSFODARKA WODNA, Vol. 18, no. 8, Aug. 1958.

RACINIEWSKI, J. The Labinzyn-Bydgoszcz Meadow Improvement Association in the Notec River Valley. p. 364.

Monthly List of East European Accessions (EEA1) LC Vol. 8, no. 4.

April 1959, Unclass

FACTSHEET, 1.

3(5) PHASE I BOOK EXHIBITION 80V/2045

Lietuvos TSR mokslu akademija. Geografijos ir geografinio institutas. Geografinis institutas, I (The Geographical Institute, I). Vilnius, 1968. 401 p. Brasta ally limited. 1,000 copies printed.

Sponsoring Agency: Lietuvos TSR geografinis draugija.

Editorial Board: A. Baulysas, K. Bialasas, Editor-in-Chief (President), V. Cieslaite (Vice President), V. Gudaitis (Vice President), K. Kaulysas, V. Kaulysas (Secretary), S. Kaulysas, and 4. Kaulysas.

Summary: This book is intended for geographers and for the general reader interested in the geography of Lithuania.

CONTENTS: The first volume of the Geographical Yearbook presents articles by 22 authors covering aspects of the Lithuanian Republic, geology, biology, the atmosphere, limnology, coastal geography, etc. of Lithuania. The publication also includes a section devoted to book reviews and a chronicle of scientific events. Articles appear in Lithuanian with English and Russian translations. Reviews accompany each article.

Chomskis, V. Studies of the Lithuanian Geographical Environment and the History of Its Mapping 71

Bialasas, K. Mathematical Foundations of the Major Indices in Lake Morphometry 79

Mykys, B. Problems in Studying the Natural Radioactivity of the Atmosphere 125

Podols, V. Some Problems in the Stratigraphy and Paleogeography of the Late Quaternary in Europe and Northern America According to New Data 145

Baulysas, A. Morphogenetic Diagnosis of Europe 177

Peckis, L. Graphical Method of Systematizing the Chemical Analyses of Water on the Basis of Boronate Tests 191

Bialasas, J. and A. Tylasas. Thunderstorms in the Lithuanian SSR and in the Baltic Region 205

Podols, V. The Distribution of Vertical Movement in the Free Atmosphere According to the Data of Wind Velocity Soundings in a Single Station 215

Mykys, B. Ice-dragging Floods in the Nemunas River and the Construction of the Kaunas Hydroelectric Power Plant 221

Bialasas, V. Economic Importance of Lakes and Rivers in Eastern Lithuania 239

Bialasas, A. Soil Erosion in the Highlands of Eastern Lithuania 253

Bialasas, V. The Problem of Transformation and Expansion of Villages of Vilnius Land in Eastern Lithuania 269

Mykys, J. Some Investigations of Physical Geography of the Daugava, Nemunas and Preglia River Mouths 281

Chomskis, B. Preliminary Data on Quaternary Lakes and Their Barriers in the Zemaitija Highlands 297

Mykys, L. Relief of the Marginal Zone of the Last Glaciation, as Seen in the Vilnia River Basin 309

Mykys, V., and O. Kondratyev. Some New Data on the Inter-glacial Karst Phenomena of Northern Lithuania 321

Kondratyev, A. Mineral Springs in Southern Lithuania 329

Zetka, J. Materials for the Study of the Upper Devonian Pelycopoda in Lithuania 333

Chronicle 339

RACINSKAS, A.

SCIENCE

PERIODICAL: DARBAI. SERIJA B. TRUDY. SERIJA B. No. 3, 1958

Racinskas, A. Some regularities of the soil erosion on the plateaus of Eastern Lithuania. p. 215.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959, Unclass.

RACIUTE-BUTINAVICIENE, S.

On the problem of the pathogenesis and therapy of nocturnal enuresis. Sveik. apsaug. 8 no.4:32-34 Ap'63

1. Vilniaus m. klinine ligonine. Vyr. gydytojas S.Trepsys.

Raciviceanu, R.

Rumania /Chemical Technology. Chemical Products H-5
and Their Application
Water treatment. Sewage water.

Abs Jour: Referat Zhur - Khimiya, No 1, 1958, 1807

Author : Malacea I., Raciviceanu R., Cure V., Dragosanu
Sit.

Title : Preliminary Investigations of the Pollution of
the Rivers Birsa, Vulcanita and Olt by Sewage
Water of the Paper and Cellulose Plant at
Zarnesti.

Orig Pub: Bul. inst. cercetari piscicole, 1956, 15, No 3,
66-76

Abstract: Sewage water has a detrimental effect on pisci-
culture and on the sugar refinery located nearby.
It is recommended fully to utilize the sulfite
liquors, to remove the cellulose fibers and im-

Card 1/2

Rumania /Chemical Technology. Chemical Products
and Their Application
Water treatment. Sewage water.

H-5

Abs Jour: Referat Zhur - Khimiya, No 1, 1958, 1807

prove operation of the available installations
for the purification and neutralization of the
sewage water.

Card 2/2

LODZINSKA, Alicja; RACKA, Bernarda

Studies on the solubility of excess pulverized metallic selenium in solutions of potassium cyanate. Roczniki chemii 35 no.5:1187-1194 '61.

1. Katedra Chemii Nieorganicznej, Uniwersytet M. Kopernika, Torun.

RACKEVI, Bela

Storm front flight. Repules 14 no.11:10-11,18 N '61.

ARCHIVNI, A.N.

21598 L'WCV, S.D., RACHEVICH C.A., i YBLEPCHUK, S.V. Pamyati Vladimira
Leont' yevicha Komarova. Trudy Leningr. c-va estetvoispytateley,
t, 13 . . . 3, 1949, s. 3-10, s portr.

CC: Letopis' zhurnal'nykh Statey, No. 29, Moskva, 1949

S/001/62/000/005/055/112
B156/B108

188310

AUTHOR: Racki, Jan

TITLE: A method of applying corrosion-resistant coatings to iron and steel

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 5, 1962, 371, abstract 51277 (Centralne Laboratorium Siarki i Kopalin Chemicznych. Polish patent 44368, April 27, 1961)

TEXT: A method has been patented for applying to iron or steel an inorganic coating which adheres firmly to the parent metal and is practically insoluble in water; this coating provides components with permanent protection from the corrosive actions of industrial atmospheres, sea water, brine and other not very highly corrosive media. The coating consists of two layers which react chemically with each other. The composition of the first layer is (in parts by weight): Zn-dust 45-65 or Al-dust 40-60, alkaline metal silicate 35-60. The second layer is a 50% aqueous solution of $ZnCl_2$ or $AlCl_3$, respectively. One or several layers of this substance are
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A method of applying corrosion-resistant...

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B156/B108

applied when the first layer is completely dry. [Abstracter's note:
Complete translation.]

Card 2/2

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Distr: hE3d

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(RESPIRATION, function tests,
in tuberc., pulm., surg. (Cz))

ROZHLADY, V

SOURCE (in Cyrillic); Given Name:

Country: Czechoslovakia

Academic Degrees: [not given]

Affiliation: [not given]

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